

Title (en)

Micronized CaCO<sub>3</sub> slurry injection system for the remineralization of desalinated and fresh water

Title (de)

Mikronisiertes CaCO<sub>3</sub>-Schlamm-injektionssystem zur Remineralisierung von salzbefreitem und frischem Wasser

Title (fr)

Système d'injection de suspension de CaCO<sub>3</sub> micronisée pour la reminéralisation d'eau dessalée et douce

Publication

**EP 2418177 A1 20120215 (EN)**

Application

**EP 10172771 A 20100813**

Priority

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Abstract (en)

The present invention concerns a process for treating water and the use of calcium carbonate in such a process. In particular, the present invention is directed to a process for remineralization of water comprising the steps of providing feed water, and injecting gaseous carbon dioxide and a slurry into the feed water, wherein the slurry comprises micronized calcium carbonate.

IPC 8 full level

**C02F 1/68** (2006.01)

CPC (source: EP KR US)

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Citation (applicant)

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